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PTO/SB/30 (09-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Request	
For	

Continued Examination (RCE) **Transmittal**

Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Application Number	10/698,039				
Filing Date	October 30, 2003				
First Named Inventor	Hidenori Usuda				
Art Unit	2853				
Examiner Name	Geoffrey S. Mruk				
Attorney Docket Number	9319S-000574				

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. s	Submissio	n required unde	er 37 C.F.R.	1.114	Note: If	the RCE is	proper.	any previously filed	unentered
amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).									
a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.									
i. ii.		onsider the argu	ments in the	Appeal Brie	ef or Rep	ly Brief prev	iously f	filed on	
b ⊠ E	nclosed								
i. ii		nendment/Reply fidavit(s)/Declar				☐ Informa ☑ Other <u>F</u>		sclosure Statement Postcard	(IDS)
2. Mis	scellanec	ous							
a. [ler 37 C.F.R. 1.103(e under 37 C.F.R. 1.17	
b. 🗀] Other								
3. Fe	es The	RCE fee under 3	7 C.F.R. 1.17(e	e) is required	by 37 C.F	.R. 1.114 whe	en the R	CE is filed.	
a. 🛚		irector is hereby sit Account No. <u>5</u>		to charge th	e followi	ng fees, or o	credit a	ny overpayments, to)
i.	⊠ RC	E fee required	under 37 C.F	.R. 1.17(e)					
ii.	☐ Ex	tension of time	fee (37 C.F.R.	1.136 and 1.	17)				
i <u>ii.</u>									
	b. Check in the amount of \$ enclosed								
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		SIGN	ATURE OF A	APPLICANT	r, ATTO	RNEY, OR A	AGENT	REQUIRED	
Name (Print	/Туре)	G. Gregory &	chivley/Bryar	V E Wade		Registrati	on No.	(Attorney/Agent)	27,382/40,344
Signature	Signature /J. /hess / Uhwess Date November 21, 2006								
CERTIFICATE OF MAILING OR TRANSMISSION									
I hereby certify envelope addre Patent and Tra	that this ressed to: I	Mail Step RCE, Co	ommissioner fo shown below:	or Patents, P.	nited Sat O. Box 1	es Postal Ser 150, Alexandr	vice with ia, VA 2	sufficient postage as a 2313-1450, or facsimile	first class mail in an e transmitted to the U.S.
Name (Print	/Туре)	G. Greenry's	chivley/Bryan	E. Wade	2 8	ess Mail No.	EV 75	7 778 397 US (11/21/2	006)
Signature		/]./L	son/l	hule	n Dette		Į.	mber 21, 2006	
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/	POTE TO A NORMITTAL		Complete if Known
	FEE TRANSMITTAL	Application Number	10/698,039
	10V 2 1 2006 (S) for FY 2006	Filing Date	October 30, 2003
ST.	577. 17 610	First Named Inventor	Hidenori Usuda
B	Effective 4/8/2006. Patent fees are subject to annual revision.	Examiner Name	Geoffrey S. Mruk
`	Discant claims small entity status. See 37 CFR 1.27	Art Unit	2853
	TOTAL AMOUNT OF PAYMENT (\$) 790	Attorney Docket No.	9319S-000574

بيكا مسري

TOTAL AIRIOU	Attomey bocket No. 33130-000014							
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)				
				3. ADDITIONAL FEES				
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Large	Entity	Sma	all Entity		
☑ Deposit Account:				Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit			1051	130	2051	65	Surcharge - late filing fee or oath	
Account 50-3213 Number			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Danasit			1053	130	1053	130	Non-English specification	
Deposit Account	Epson R & D		1812	2,520	1812	2,520	For filing a request for reexamination	
Name	· · · · · · · · · · · · · · · · · · ·		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
The Director is au ☑ Charge fee(s) ir	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
	itional fee(s) during the pender		1251	120	2251	60	Extension for reply within first month	
	dicated below, except for the led deposit account.	filing fee	1252	450	2252	225	Extension for reply within second month	
,	FEE CALCULATION		1253	1020	2253	510	Extension for reply within third month	
1. BASIC FI			1254	1,590	2254	795	Extension for reply within fourth month	
	mall Entity se Fee <u>Fee Description</u>		1255	2,160	2255	1080	Extension for reply within fifth month	
	ode (\$)	Fee Paid	1401	500	2401	250	Notice of Appeal	
1011 300 20	011 150 Utility filing fee		1402	500	2402	250	Filing a brief in support of an appeal	
1012 200 20	12 100 Design filing fee		1403	1000	2403	500	Request for oral hearing	
1013 200 20	013 100 Plant filing fee		1452	500	2452	250	Petition to revive – unavoidable	
1014 300 20	014 150 Reissue filing fee		1453	1500	2453	750	Petition to revive – unintentional	
1005 200 20	005 100 Provisional filling	fee	1462	400	1462	400	Petition fee under 37 CFR 1.17(f)	
•	SUBTOTAL (1)	(a) 0	1463	200	1463	200	Petition fee under 37 CFR 1.17(g)	
-	SUBTOTAL (1)	. (\$) 0	1464	130	1464	130	Petition fee under 37 CFR 1.17(h)	
2. EXTRA CLAI	M FEES FOR UTILITY AN	D REISSUE	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
		ee from Fee elow Paid	1806	180	1806	180	Submission of Information Disclosure Stmt	
Total Claims Independent Claims	-20 ** = 0 X	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Multiple		= 0	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
Dependent Large Entity	ــــ Small Entity		1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
Fee Fee Code (\$)	Fee Fee Fee Descrip	tion	1801	790	2801	395	Request for Continued Examination (RCE)	790
1202 50	2202 25 Claims in excess of 20 Other fee (specify)							
1201 200	2201 100 Independent	claims in excess of 3	1		asic Fili	na Fee F	Paid SUBTOTAL (3) (\$)790	
1203 360	• •	endent claim, if not paid	1	•		-	N FEES	
1204 200	2204 100 ** Reissue in original pater	dependent claims over	1111	500	2111	250	Utility Search Fee	
	** Paissus d	aims in excess of 20 and	1112	100	2112	50	Design Search Fee	 1
1205 50	2205 25 over original		1113	300	2113	150	Plant Search Fee	
	Г		1114	500	2114	250	Reissue Search Fee	
	SUBTOTAL (2)	(\$) 0	1311	200	2311	100	Utility Examination Fee	
			1312	130	2312	65	Design Examination Fee	
			1313	160	2313	80	Plant Examination Fee	
			1314	600	2314	300	Reissue Examination Fee	
**or number previo	usly paid, if greater; For Reissues, s	ee above					SUBTOTAL (4) (\$)0	
SUBMITTED BY			_				Complete (if applicable)	

SUBMITTED BY	A ·	Complete (if applicable)
Name (Print/Type)	G. Gregory Schivley Registration No. (Attorney/Agent) 27,382 40,344	Telephone 248-641-1600
Signature	J. high Uhwlin	Date November 21, 2006

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